# Kitchen furniture - Co-ordinating sizes for kitchen furniture and kitchen appliances

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#### **EESTI STANDARDI EESSÕNA**

#### **NATIONAL FOREWORD**

Käesolev Eesti standard EVS-EN 1116:2004 sisaldab Euroopa standardi EN 1116:2004 ingliskeelset teksti.

Käesolev dokument on jõustatud 23.09.2004 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.

Standard on kättesaadav Eesti standardiorganisatsioonist.

This Estonian standard EVS-EN 1116:2004 consists of the English text of the European standard EN 1116:2004.

This document is endorsed on 23.09.2004 with the notification being published in the official publication of the Estonian national standardisation organisation.

The standard is available from Estonian standardisation organisation.

#### Käsitlusala:

This European Standard contains coordinating sizes for kitchen furniture including worktops as well as for kitchen appliances, sinks and decorative panels. For convenience, in this standard the terms "furniture" and "appliance" are used for "kitchen furniture" and "kitchen appliance".

#### Scope:

This European Standard contains coordinating sizes for kitchen furniture including worktops as well as for kitchen appliances, sinks and decorative panels. For convenience, in this standard the terms "furniture" and "appliance" are used for "kitchen furniture" and "kitchen appliance".

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#### English version

## Kitchen furniture - Co-ordinating sizes for kitchen furniture and kitchen appliances

Meubles de cuisine - Dimensions de coordination pour meubles de cuisine et appareils ménagers

Küchenmöbel - Koordinationsmaße für Küchenmöbel und Küchengeräte

This European Standard was approved by CEN on 1 April 2004.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Central Secretariat has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION COMITÉ EUROPÉEN DE NORMALISATION EUROPÄISCHES KOMITEE FÜR NORMUNG

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#### **Foreword**

This document (EN 1116:2004) has been prepared by Technical Committee CEN /TC 207, "Furniture", the secretariat of which is held by UNI.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by December 2004, and conflicting national standards shall be withdrawn at the latest by December 2004.

This document supersedes EN 1116:1995.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, A. Cia, E. A. Control of the Control Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.

#### 1 Scope

This European Standard contains co-ordinating sizes for kitchen furniture including worktops as well as for kitchen appliances, sinks and decorative panels. For convenience, in this standard the terms "furniture" and "appliance" are used for "kitchen furniture" and "kitchen appliance".

It defines dimensions for the height, the width, the depth and the space to enable furniture, appliances, sinks and decorative panels to fit together as elements of kitchen equipment.

This European Standard does not apply to catering equipment.

#### 2 Terms and definitions

For the purposes of this European Standard, the following terms and definitions apply.

#### 2.1

#### working height

vertical distance between the floor and the top of the worktop (see Figure 1,  $h_1$ )

#### 2.2

#### height of floor unit and built-under appliance

vertical clear distance from the floor to the underside of the worktop (see Figure 1,  $h_2$ )

NOTE The minimum distance between worktop and the underside of the wall hanging cabinet is not specified.

#### 2.3

#### depth of worktop

horizontal distance between the front and the rear edge of the worktop (see Figure 2,  $l_1$ )

#### 2.4

#### depth of worktop overhang

horizontal distance between the front of the unit/appliance and the vertical line from the front edge of the worktop (see Figure 2,  $l_2$ )

#### 2.5

#### depth of floor unit and built-under appliance

horizontal distance between the front surface, including doors and drawer fronts but excluding any protruding elements such as handles, and the rear of the unit/appliance (see Figure 2,  $l_3$  and Figure 3,  $l_3$ ,  $l_4$ )

#### 2.6

#### appliance/furniture space

open space formed by furniture and/or appliances into which appliances or furniture may be inserted

#### 2.7

#### opening for appliance

opening or cut-out in a unit or a worktop which is intended for the installation of a built-in appliance or sink

#### 2.8

#### decorative panel

component intended by its size, material and colouring to adapt a built-in or built-under appliance to match the frontal design of the adjacent kitchen furniture

#### 2.9

#### height of decorative panel

vertical dimension of the decorative panel including the clamping frame; see Figure 5 if used